

# METHOD AND APPARATUS FOR CONTROLLING A TRAILER AND AN AUTOMOTIVE VEHICLE WITH A YAW STABILITY CONTROL SYSTEM

## Abstract

A system and method of controlling an automotive vehicle with a yaw stability control system and a trailer comprises determining a presence of a trailer, changing a side slip angle parameter threshold of the vehicle to a modified side slip parameter in response to the trailer signal, and controlling the yaw stability control system in response to the modified side slip parameter.